

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query  | DBs                  | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|----------------------|------------------|---------|------------------|
| S24   | 10     | (select\$5 choos\$5 determin\$5 calculat\$5 comput\$5) with (coding codec\$2) with (quality signal near3 strength quality adj of adj service\$2) with (uplink forward\$5 near3 link\$2) same (between with (access adj point\$2 source destination terminal\$2 unit\$2))  | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/05/13 12:32 |
| S25   | 3      | @ad< "20030522" and S24   | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/05/13 12:32 |
| S26   | 203    | (select\$5 choos\$5 determin\$5 calculat\$5 comput\$5) with (coding codec\$2 scheme\$2) with (quality signal near3 strength quality adj of adj service\$2 rssi power condition\$2 status\$2) with (uplink revers\$5 near3 link\$2) with (downlink\$2 forward\$5 adj3 link2)                                     | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/10/07 11:26 |
| S27   | 42     | @ad< "20030522" and S26   | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/10/07 11:27 |
| S28   | 2598   | ((open\$5 adj3 loop\$5) near5 power\$5 near3 control\$5)  | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/10/07 11:37 |
| S29   | 186074 | (select\$5 choos\$5 determin\$5 calculat\$5 comput\$5) near8 (coding codec\$2 scheme\$2 modulation near5 scheme\$2 mcs)   | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/10/07 11:37 |
| S30   | 69     | ((select\$5 choos\$5 determin\$5 calculat\$5 comput\$5) near8 (coding codec\$2 scheme\$2 modulation near5 scheme\$2 mcs)) same (((open\$5 adj3 loop\$5) near5 power\$5 near3 control\$5))   | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/10/07 11:38 |
| S31   | 9      | @ad< "20030522" and S30   | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/10/07 11:38 |
| S32   | 4      | bye-richard-a.in.   | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/10/07 12:02 |
| S33   | 85     | ((wlan or wireless adj lan or wireless adj local adj area adj network\$) and (quality adj4 service\$2 quality adj3 level\$2 signal adj2 strength qos rssi signal adj3 indicat\$5) and (select\$5 choos\$5 determin\$5 calculat\$5 comput\$5) and (coding\$5 scheme\$2 modulation\$2 adj5 scheme\$2 codec)).clm. | US-PGPUB; USPAT; JPO | OR               | OFF     | 2011/10/07 12:04 |

|     |      |  |                      |    |     |                  |
|-----|------|--|----------------------|----|-----|------------------|
| S34 | 8    | ((wlan or wireless adj lan or wireless adj local adj area adj network\$) and (quality adj4 service\$2 quality adj3 level\$2 signal adj2 strength qos rssi signal adj3 indicat\$5) and (select\$5 choos\$5 determin\$ calculat\$5 comput\$5) and (coding\$5 scheme\$2 modulation\$2 adj5 scheme\$2 codec) and (uplink revers\$5 adj3 link\$2) and (downlink forward adj2 link\$2)).clm. | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/07 12:07 |
| S36 | 1975 | ((select\$5 choos\$5 determin\$ calculat\$5 comput\$5) with (coding\$5 scheme\$2 modulation\$2 adj5 scheme\$2 codec)) same (( uplink revers\$5 adj3 link\$2) and (downlink forward adj2 link\$2))  | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/07 12:15 |
| S37 | 1810 | ((select\$5 choos\$5 determin\$ calculat\$5 comput\$5) with (coding\$5 scheme\$2 modulation\$2 adj5 scheme\$2 codec)) same (( uplink revers\$5 adj3 link\$2) same (downlink forward adj2 link\$2))   | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/07 12:16 |
| S38 | 92   | (select\$5 choos\$5 determin\$ calculat\$5 comput\$5) with (coding\$5 scheme\$2 modulation\$2 adj5 scheme\$2 codec) same (uplink revers\$5 adj3 link\$2) same (downlink forward adj2 link\$2) same (qos or quality adj4 service\$2 signal adj3 strength rssi signal adj3 indicat\$5)   | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/07 12:17 |
| S39 | 0    | (select\$5 choos\$5 determin\$ calculat\$5 comput\$5) with (coding\$5 scheme\$2 modulation\$2 adj5 scheme\$2 codec) same (uplink revers\$5 adj3 link\$2) same (downlink forward adj2 link\$2) same (qos or quality adj4 service\$2 signal adj3 strength rssi signal adj3 indicat\$5) same initial\$5 same (revis\$5 chang\$5)  | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/07 12:17 |
| S40 | 452  | 455/23,42,102,435.ccls. and @ad<"20030522"   | US-PGPUB; USPAT      | OR | OFF | 2011/10/07 12:18 |
| S41 | 0    | S37 and S40  | US-PGPUB; USPAT      | OR | OFF | 2011/10/07 12:18 |
| S42 | 8972 | 370/310,328,338,329,465,466.ccls. and @ad<"20030522"   | US-PGPUB; USPAT      | OR | OFF | 2011/10/07 12:18 |
| S43 | 71   | S37 and S42  | US-PGPUB; USPAT      | OR | OFF | 2011/10/07 12:18 |
| S44 | 5    | S38 and S42  | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/07 12:20 |
| S45 | 319  | (change chang\$4 changes adjust\$5 re-adjust\$5 revis\$5) with (coding scheme\$2 modulation\$2 mcs) with (uplink revers\$5 revers\$5 adj3 link\$2) with (downlink\$2 forward\$5 adj2 link\$2 forward\$5)   | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/09 08:33 |
| S46 | 98   | @ad<"20030522" and S45   | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/09 08:34 |

|     |    |   |                      |    |     |                  |
|-----|----|---|----------------------|----|-----|------------------|
| S47 | 10 | ((change chang\$4 changes adjust\$5 re-adjust\$5 revis\$5) with (coding scheme\$2 modulation\$2 mcs) with (uplink revers\$5 revers\$5 adj3 link\$2) with (downlink\$2 forward\$5 adj2 link\$2 forward\$5)) same (qos quality adj4 service\$2 signal adj3 strength rssi power adj3 strength power adj3 indicat\$5) | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/09 08:34 |
| S48 | 2  | @ad< "20030522" and S47   | US-PGPUB; USPAT; JPO | OR | OFF | 2011/10/09 08:34 |

10/10/2011 8:45:34 AM

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